

ALOA 23

Sailboat Specifications

Hull Type:	Fin with rudder on skeg		Rigging Type:	Masthead Sloop	
LOA:	22.96 ft / 7.00 m		LWL:	17.88 ft / 5.45 m	
Beam:	8.04 ft / 2.45 m		S.A. (reported):	178.00 ft ² / 16.54 m ²	
Draft (max):			3.61 ft / 1.10 m		
Displacement:	2,205 lb / 1,000 kg		Ballast:	882 lb / 400 kg	
S.A./Disp.:	16.85	Bal./Disp.:	40.00	Disp./Len.:	172.21
First Built:	1968	Last Built:	1979	# Built:	300
Builder:			Aloa Marine (FRA)		
Designer:			J.M. L'Hermerier		

Sailboat Calculations

S.A./Disp.:	16.85
Bal./Disp.:	40.00
Disp./Len.:	172.21
Comfort Ratio:	10.93
Capsize Screening Formula:	2.47
S#:	3.04

Rig and Sail Particulars

I:	22.30 ft / 6.80 m	J:	6.90 ft / 2.10 m
P:	22.00 ft / 6.71 m	E:	9.20 ft / 2.80 m
S.A. Fore:	76.94 ft ² / 7.15 m ²	S.A. Main:	101.20 ft ² / 9.40 m ²
S.A. Total (100% Fore + Main Triangles)		178.14 ft ² / 16.55 m ²	
S.A./Disp. (calc.):	16.86	Est. Forestay Len.:	23.34 ft / 7.11 m

Sailboat Organizations

Designers:	Jacques Fauroux		J. M. L'Hermenier
Builders:	Aloa Marine (FRA)		